LINKKEY
LTE Cat4 USB Dongle

Easy to use, creative, stylish design

alcatel

IK41VE1-M2M version

Design

Dimensions: 88x27.4x11.45mm
Weight: 32g
Colors available: white/ black

External interface

Form-Factor: USB Dongle, (Type A)
LED: Power, Network, 1 red/ 1 green/ 1 blue
1 x 3FF
Power: Powered via USB interface

Connectivity

FDD LTE Band 1/3/7/8/20/28
UMTS/HSPA/HSPA+ Band 1/8
GSM/EDGE/GPRS: 850/900/1800/1900MHz
Network: TDD LTE, FDD LTE, DC
HSPA+,HSPA+,HSUPA,HSDPA,UMTS,EDGE,GPRS

Support "PC<->Device"connectivity, works via USB
3G/2G Main Antenna 2X2 MIMO
3G RX Diversity Antenna, support UMTS band
Support 2(TS9)(optional in PCBA), no interface in general casing.

Data speed:
EDGE: up to 237Kbps Download up to 118Kbps Upload Class 12
GPRS: up to 85.6Kbps Download up to 42.8Kbps Upload Class 12
HSUPA: Yes, DL Category 10, 14.4Mbps; UL, cat 6, 5.76Mbps; 3GPP R6
HSPA+ : Yes, DL Category 14, 21Mbps; UL, cat 6,5.76Mbps; 3GPP R7
DC HSPA+: Yes, cat24 DL 42Mbps; UL 23Mbps; 3GPP R9
FDD LTE: Yes, Cat 4,DL 150Mbps, UL 50Mbps, 3GPP R10
TDD LTE: Yes, Cat 4, DL 112Mbps, UL 10Mbps, 3GPP R10
Configuration Interface: AT command, Local upgrade, FOTA (Alcatel FOTA)

Other Features

SIM LOCK can be customized
USSD can be customized
Support under administrator SMS
Support Statistic
Support IPV4 and IPV6 agreement.

Hardware Features

Platform: Qualcomm MDM9207
Internal Storage: 2Gb NAND flash + 1Gb LPDDR2

Certifications

CE
RoHS V3
REACH
WEEE
WHQL

In Box

Quick Start Guide
Hotline Leaflet(Default not, can be customized)
User manual (Software Version, embedded in the dongle)

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